

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. ....09/945,369  
Filing Date ..... 8/31/2001  
Inventorship..... Tjong et al.  
Applicant..... Microsoft Corporation  
Group Art Unit .....2154  
Examiner ..... N. M. El Hady  
Attorney's Docket No. .... MS1-921US  
Title: Point-to-Point Data Communication Implemented with Multipoint Network  
Data Communication Components

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PRELIMINARY AMENDMENT

To: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

From: David A. Morasch Tel. 509-324-9256 ext. 210  
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Customer # 22801

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PTO/S3/21 (08-03)

Approved for use through 07/31/2008. OM2 0651-0031


U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE


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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/945,369
	Filing Date	8/31/2001
	First Named Inventor	Tjong et al.
	Group Art Unit	2154
	Examiner Name	El Hady
	Attorney Docket Number	MS1-921US
Total Number of Pages in This Submission		

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Remarks		

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>	
Firm or Individual Name	David A. Morasch, Reg. No. 42905
Signature	
Date	Dec 31, 2004

<b>CERTIFICATE OF TRANSMISSION/MAILING</b>	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
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Date	12/31/04

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PTO/SB/17 (12-04)

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Effective on 12/09/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/945,369
TOTAL AMOUNT OF PAYMENT		Filing Date	8-31-2001
(\$ ) 0.00		First Named Inventor	Tjong et al.
		Examiner Name	El Hady
		Art Unit	2154
		Attorney Docket No.	MS1-921US

**METHOD OF PAYMENT (check all that apply)**

☐ Check 
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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims: \_\_\_\_\_ Extra Claims: \_\_\_\_\_ Fee (\$): \_\_\_\_\_ Fee Paid (\$): \_\_\_\_\_  
 HP = highest number of total claims paid for, if greater than 20

Indep. Claims: \_\_\_\_\_ Extra Claims: \_\_\_\_\_ Fee (\$): \_\_\_\_\_ Fee Paid (\$): \_\_\_\_\_  
 HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets: \_\_\_\_\_ Extra Sheets: \_\_\_\_\_ Number of each additional 50 or fraction thereof: \_\_\_\_\_ Fee (\$): \_\_\_\_\_ Fee Paid (\$): \_\_\_\_\_  
 - 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

<b>SUBMITTED BY</b>		
Signature	Registration No.	Telephone
	42,905	(509) 324-9256
Name (Print/Type)	Date	
David A. Morasch	Dec 31, 2004	

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